NPIC/R-1267/63 April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# IPIR BRASS KNOB MISSION 3581 29 APRIL 1963

DOCUMENT NO. NO CHANGE IN CLASS.

L. DECLASSIFIED

CLASS, CHANGED TO: TS S

NEXT REVIEW DATE: AUTH: HR 70-2

DATE: 25 MAY REVIEWER: 0/09599







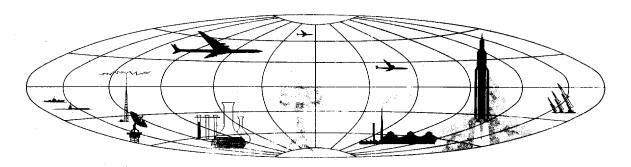


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#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3581, DATED 29 APRIL 1963, THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 1 2257N Ø8239W

SITE APPEARS ABANDONED.
EIGHT VEHICLES OBSERVED NEAR DRIVE-THROUGH BUNKER.

25X1D

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE: IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

TWO REVETTED CANVAS-COVERED LAUNCH POSITIONS AND 2 CANVAS-COVERED HOLD POSITIONS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

SITE APPEARS OCCUPIED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

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HAVANA SAM SITE 2309N 08213W

SITE APPEARS ABANDONED.
NO ACTIVITY OBSERVED.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITIONS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 22 MISSILE TRANSPORTERS OBSERVED
IN CLOUD-FREE AREAS.

25X1D

25X1A

CIEGO DE AVILA SAM SITE 2142N Ø785ØW

SIX UNREVETTED LAUNCHERS, AN UNREVETTED OCCUPIED GUIDANCE AREA, 7 CANVAS-COVERED MISSILE TRANSPORTERS IN 3 HOLD POSITIONS, AND 5 LARGE SOVIET-TYPE TENTS OBSERVED.

25X1D

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

TWENTY-FOUR MISSILE TRANSPORTERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

AREA CONTAINS 29 MISSILE TRANSPORTERS (26 WITH PRIME MOVERS), 9 CARGO TRUCKS, 2 LOWBOY TRAILERS, 35 UNIDENTIFIED PIECES OF EQUIPMENT, ONE LONG

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BUILDING, 3 SOVIET-TYPE TENTS, AND ONE GENERAL PURPOSE TENT.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W

SITE CONTAINS 6 REVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITION, ONE ADDITIONAL UNCOVERED MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

MAJANA SAM SITE 2241N Ø8249W



SIX CANVAS-COVERED UNREVETTED LAUNCHERS, 2 CANVAS-COVERED HOLD POSITIONS, ONE MISSILE TRANSPORTER, AND A PROBABLE OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W



AN UNDETERMINED NUMBER OF UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT UNDER A CANVAS COVER, 2 REVETTED CANVAS-COVERED LAUNCHERS, AND 10 CRUISE-MISSILE CRATES OBSERVED.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 23Ø6N Ø8211W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT - 12 FAGOT/FRESCO AND ONE DERELICT FAGOT/FRESCO.

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25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W



AIRCRAFT -- 31 FISHBED, 16 FAGOT/FRESCO, 2 FARMER, 11 B-26, 3 T-6, 3 T-33, AND 3 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

SAN: JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W



AIRCRAFT -- 3 CONSTELLATION, ONE B-26, 4 C-46, 3 CRATE, ONE CAB, 3 C-54, ONE COOT, 2 LIAISON/TRAINER, ONE BRITANNIA, AND ONE LODESTAR OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

- CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 2 CAB, 2 CRATE, 6 COLT, 38 LIAISON/TRAINER, AND ONE PBY.

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO APPARENT CHANGE SINCE

25X1D

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

25X1A

AIRCRAFT -- 62 HOUND, 5 HARE, 2 BELL HELICOPTER, ONE CRATE, AND ONE CAB.

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25X1D 25X1A MANAGUA AIRFIELD 2258N Ø8217W NO AIRCRAFT OBSERVED. 25X1D 25X1A PINAR DEL RIO AIRFIELD 2225N Ø8341W AIRCRAFT -- ONE COLT. 25X1D 25X1A TRINIDAD AIRFIELD 2147N Ø7959W NO AIRCRAFT OBSERVED. 25X1D -PORTS-25X1A MARIEL PORT 2301N 08245W VESSELS -- 12 KOMAR-CLASS PGMG, 2 PF, AND 2 PROBABLE PC. 25X1D 25X1A PUNTA ALEGRE PORT 2223N Ø7847W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A LA ISABELA PORT 2256N Ø8ØØ1W VESSELS -- ONE LARGE FREIGHTER (BOOMS ACTIVE) AND ONE LARGE PROBABLE FREIGHTER. SCATTERED CLOUDS: PRECLUDE FURTHER INTERPRETATION. 25X1D

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25X1A

CARDENAS PORT 2302N 08112W

VESSELS -- ONE PROBABLE FREIGHTER OBSERVED: IN CLOUD-FREE AREAS.

25X1D

25X1A

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

JUCARO PORT 2137N Ø7851W

VESSELS -- 2 FREIGHTERS ANCHORED IN HARBOR (ONE WITH 4 HATCHES OPEN AND 2 BARGES ALONGSIDE) AND ONE FREIGHTER UNDERWAY.

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- 4 LARGE FREIGHTERS (2 WITH HATCHES OPEN)
OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SURGIDERO DE BATABANO PORT 2241N Ø8218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

HAVANA: PORT - 2308N 08221W

VESSELS -- 11 LARGE FREIGHTER, 2 SMALL FREIGHTER, 3 TRAWLER, ONE PF, 2 PC, AND 8 PT (ONE ON MARINE RAILWAY).

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25X1D 25X1A LA COLOMA PORT 2214N Ø8334W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A CABANAS PORT 2259N 08256W VESSELS -- ONE LARGE FREIGHTER. NO MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A BAHIA HONDA PORT 2255N Ø8311W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D -ELECTRONICS-25X1A HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W NO APPARENT CHANGE IN FACILITIES. EIGHTEEN ELECTRONIC VANS OBSERVED. 25X1D -MILITARY ACTIVITY-25X1A PINAR DEL RIO, MILITARY CAMP 2223N Ø8342W APPROXIMATELY 60 VEHICLES OBSERVED. 25X1D

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W  NO APPARENT CHANGE IN FACILITIES.  TEN VEHICLES OBSERVED.	NPIC/R-1267/63 25X1A
ARTEMISA, MILITARY CAMP 2251N Ø8248W  NO APPARENT CHANGE SINCE  25X1D	25X1A 25X1D
LA BOCA, MILITARY CAMP 2301N 08242W  NO APPARENT CHANGE IN FACILITIES. FIFTEEN VEHICLES OBSERVED.  25X1D	25X1A
CABANAS AREA, MILITARY CAMP 2256N Ø8252W  NO APPARENT CHANGE IN FACILITIES.  THREE VEHICLES OBSERVED.	25X1A
MINAS, AMMUNITION STORAGE AREA 2307N 08211W  NO APPARENT CHANGE IN FACILITIES.  NO VEHICLES OBSERVED.	25X1A
HAVANA, AMMUNITION STORAGE AREA 2301N 08226W  NO APPARENT CHANGE IN FACILITIES.  NO VEHICLES OBSERVED.	25X1A

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	NPIC/R-	-1267/63 25X1A
SAN	TIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W	
	NO APPARENT CHANGE SINCE	
25X1D	25X1D	OEV4A
SAN	JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW	25X1A
•	NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.	
25X1D		25X1A
TOR	RENS, MILITARY COMPLEX 2259N Ø8228W	
	NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREA SI	NCE
25X1D		
		25X1A
SAN	TA CLARA AREA, MILITARY ACTIVITY 2221N Ø7957W	
	NO APPARENT CHANGE IN FACILITIES. SEVEN VEHICLES OBSERVED.	
25X1D		25X1A
LIM	ONAR AREA, MILITARY CAMP 2256N Ø8124W	
	MAIN CAMP. — APPROXIMATELY 60 VEHICLES, 27 LARGE SOVIET-TYPE TENTS, 19 MEDIUM TENTS, AND 6 SMALL TENTS OBSERVED: IN CLOUD-FREE AREAS. AREA .5 NM WEST — NO APPARENT CHANGE IN FACILITI FOURTEEN VEHICLES OBSERVED.	ES.
25X1D		25X1A
MAN	AGUA, MILITARY CAMP 2258N 08217W	
	NO APPARENT CHANGE SINCE	
25X1D	25X1D	

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25X1A

NAZARENO, MILITARY AREA 2258N Ø8214W



FIFTEEN TANKS/SP GUNS AND 10 OTHER VEHICLES OBSERVED.

25X1D

25X1A

GUANABO AREA, MILITARY AREA 2311N Ø82Ø3W



NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

25X1A

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W



THIRTEEN TANKS/SP GUNS AND 24 OTHER VEHICLES OBSERVED.

25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W



CAMP CONTAINS 17 FA PIECES AND APPROXIMATELY 35 VEHICLES.

25X1D



GUANABACOA, MILITARY AREA 2307N 08215W



EAST AREA -- APPROXIMATELY 37 FA PIECES, 35 PRIME MOVERS, AND APPROXIMATELY 34 OTHER VEHICLES. WEST AREA -- APPROXIMATELY 21 FA PIECES, APPROXIMATELY 26 CARGO TRUCKS, AND APPROXIMATELY 25 OTHER VEHICLES.

25X1D

25X1A

MESTANZA, EXPLOSIVES STORAGE SITE 2228N: Ø8347W



NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

NO VEHICLES OBSERVED

25X1D

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25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 2 LOWBOY TRAILERS AND APPROXIMATELY. 170 OTHER VEHICLES.

25X1D

25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- 52 TRUCKS AND 11 TANKS/SP GUNS.

AREA 2 -- 41 VEHICLES.

AREA 3 -- 21 TANKS/SP GUNS AND 7 OTHER VEHICLES.

AREA 4 -- 21 PROBABLE FA PIECES.

25X1D

25X1A

GUANE, MILITARY CAMP 2212N Ø84Ø8W

THIRTEEN TANKS/SP GUNS AND APPROXIMATELY 25 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS. SCATTERED CLOUDS AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION.

25X1D

TRINIDAD AREA, POSSIBLE MIL HEADQUARTERS 2150N 07953W

6 NM NE OF TRINIDAD ON SOUTH SIDE OF ROUTE 4-36. AREA CONTAINS ONE LARGE FARM HOUSE, 8 SMALLER FARM-TYPE BUILDINGS, ONE TENT (NOT OF A KNOWN SOVIET TYPE), 19 TANKS/SP GUNS, AND 9 OTHER UNIDENTIFIED VEHICLES.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 80-90 VEHICLES REMAIN ON CENTER LOOP ROAD.

25X1D

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25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

25X1D

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W

NO APPARENT CHANGE IN STORAGE AREAS.
TWO VEHICLES OBSERVED ON ROAD TO EAST STORAGE AREA.
APPROXIMATELY 33 VEHICLES OBSERVED IN HEADQUARTERS
AREA.

25X1D

25X1A

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

INSTALLATION CONTAINS 6 REVETTED BUILDINGS. NO VEHICLES OBSERVED.

25X1D

25X1A

SANTA CLARA AREA, MILITARY INSTALLATION 2224N Ø7953W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

25X1D

25X1A

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

CONSTRUCTION APPARENTLY CONTINUES.

25X1D

25X1A

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

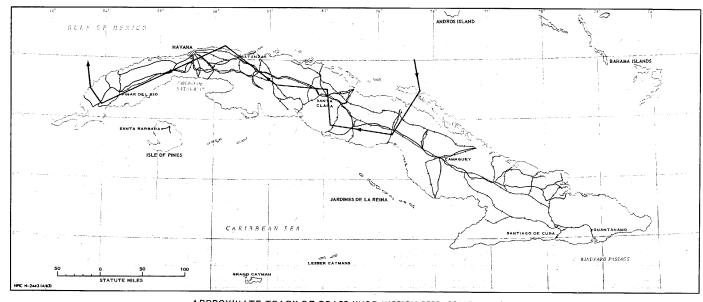
25X1D

12

NPIC/R-1267/63 25X1A 25X1D 25X1A CABANAS, SECURED AREA U/C 2258N Ø8258W NO APPARENT CHANGE SINCE 25X1D 25X1D -STATUS OF OTHER TARGETS-THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --25X1A SAN CRISTOBAL MRBM SITE 3 2242N Ø83Ø8W SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W GUANAJAY IRBM SITE 2 2257N Ø8236W SPECIAL AREA ALPHA 2258N Ø8227W SPECIAL AREA HOTEL 23Ø1N Ø8246W SPECIAL AREA BRAVO BLUE 225ØN Ø8233W SPECIAL AREA BRAVO RED 2254N Ø8231W SPECIAL AREA VICTOR 2300N 08234W SPECIAL AREA TANGO 2258N Ø8244W TARARA LANDING BEACH 231ØN Ø8212W MATANZAS LANDING BEACH 23Ø1N Ø8126W LA BOCA, INDUSTRIAL CONSTRUCTION 23Ø1N Ø8245W 25X1D 25X1D THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED ---25X1A SANTA LUCIA SAM SITE 2241N Ø8355W BAHIA HONDA SAM SITE 2257N Ø8317W CIFUENTES SAM ASSEMBLY AREA 2236N Ø8ØØ5W GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W SANTA LUCIA: PORT 224ØN Ø8358W BAHIA HONDA, MILITARY CAMP 2258N Ø8311W REMEDIOS AREA, MILITARY CAMP 2227N Ø7934W MADRUGA, POL STORAGE 2256N Ø8149W

23Ø8N Ø8118W

VARADERO LANDING BEACH



APPROXIMATE TRACK OF BRASS KNOB MISSION 3581, 29 APRIL 1963